

**MOTOROLA****FAX TRANSMITTAL SHEET****RECEIVED  
CENTRAL FAX CENTER****JUL 28 2005**

Motorola, Inc.  
Intellectual Property Section  
Law Department  
600 North U.S. Highway 45  
Libertyville, IL 60048

**Telephone: (847) 523-2322****Facsimile: (847) 523-2350****3**

Number of Pages (including this page)

**Date:** 07/28/2005**To:** Commissioner for Patents**Location:** United States Patent and Trademark Office**Fax No.:** (703) 872-9306**From:** Hisashi D. Watanabe Registration No. 37,465**Subject:** Serial No. 09/930,720**Docket No. CAS0048**

**NOTICE:** This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

**MESSAGE:**

Enclosed herewith, please find:

- ☒ Request for Continued Examination Transmittal
- ☒ Fee Transmittal Form

**PLEASE GIVE THESE PAPERS TO:****EXAMINER:****GROUP ART UNIT:****SERIAL NO.:****FILED:****INVENTOR:****Patel, Ashokkumar B.**

2154

09/930,720

08/15/2001

Balasuriya, Senaka

**RECEIVED**  
**CENTRAL FAX CENTER**

JUL 28 2005

<b>FEE TRANSMITTAL</b> Patent fees are subject to annual revision <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				<b>Complete if Known</b>																																																																																																																																																			
				Application Number		09/930,720																																																																																																																																																	
				Filing Date		08/15/2001																																																																																																																																																	
				First Named Inventor		Balasuriya, Senaka																																																																																																																																																	
				Examiner Name		Patel, Ashokkumar B.																																																																																																																																																	
				Group Art Unit		2154																																																																																																																																																	
				Attorney Docket No.		CAS0048																																																																																																																																																	
TOTAL AMOUNT OF PAYMENT				(\$)		790.00																																																																																																																																																	
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																			
Check	Credit card	Money Order	Other	None																																																																																																																																																			
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: <b>502117</b> Deposit Account Name: <b>Motorola, Inc.</b> The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				<b>4. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>150</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2160</td><td>2255</td><td>1080</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1400</td><td>2501</td><td>700</td><td>Utility issue fee (for reissue)</td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>1100</td><td>2503</td><td>550</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(c)</td></tr> <tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.128(b))</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table>				Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	1051	130	2051	65	Surcharge - late filing fee or oath	1052	50	2052	25	Surcharge - late Provisional filing	1053	130	1053	150	Non-English specification	1812	2520	1812	2520	For filing a request for ex parte Reexamination	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	1251	120	2251	60	Extension for reply within first month	1252	450	2252	225	Extension for reply within second month	1253	1020	2253	510	Extension for reply within third month	1254	1590	2254	795	Extension for reply within fourth month	1255	2160	2255	1080	Extension for reply within fifth month	1401	500	2401	250	Notice of Appeal	1402	500	2402	250	Filing a brief in support of an appeal	1403	1000	2403	500	Request for oral hearing	1451	1510	1451	1510	Petition to institute a public use proceeding	1452	500	2452	250	Petition to revive - unavoidable	1453	1500	2453	750	Petition to revive - unintentional	1501	1400	2501	700	Utility issue fee (for reissue)	1502	800	2502	400	Design issue fee	1503	1100	2503	550	Plant issue fee	1460	130	1460	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(c)	1808	180	1808	180	Submission of IDS	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.128(b))	1801	790	2801	395	Request for Continued Examination	1802	900	1802	900	Request for expedited examination of a design application
Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description																																																																																																																																																				
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																			
1052	50	2052	25	Surcharge - late Provisional filing																																																																																																																																																			
1053	130	1053	150	Non-English specification																																																																																																																																																			
1812	2520	1812	2520	For filing a request for ex parte Reexamination																																																																																																																																																			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																			
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																			
1251	120	2251	60	Extension for reply within first month																																																																																																																																																			
1252	450	2252	225	Extension for reply within second month																																																																																																																																																			
1253	1020	2253	510	Extension for reply within third month																																																																																																																																																			
1254	1590	2254	795	Extension for reply within fourth month																																																																																																																																																			
1255	2160	2255	1080	Extension for reply within fifth month																																																																																																																																																			
1401	500	2401	250	Notice of Appeal																																																																																																																																																			
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																			
1403	1000	2403	500	Request for oral hearing																																																																																																																																																			
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																			
1452	500	2452	250	Petition to revive - unavoidable																																																																																																																																																			
1453	1500	2453	750	Petition to revive - unintentional																																																																																																																																																			
1501	1400	2501	700	Utility issue fee (for reissue)																																																																																																																																																			
1502	800	2502	400	Design issue fee																																																																																																																																																			
1503	1100	2503	550	Plant issue fee																																																																																																																																																			
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																			
1807	50	1807	50	Processing fee under 37 CFR 1.17(c)																																																																																																																																																			
1808	180	1808	180	Submission of IDS																																																																																																																																																			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																			
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																			
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.128(b))																																																																																																																																																			
1801	790	2801	395	Request for Continued Examination																																																																																																																																																			
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																			
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Application Type</th> <th colspan="2">FILING FEES</th> <th colspan="2">SEARCH FEES</th> <th colspan="2">EXAMINATION FEES</th> <th rowspan="2">Fee Paid (\$)</th> </tr> <tr> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>Utility</td><td>300</td><td>150</td><td>500</td><td>250</td><td>200</td><td>100</td><td></td></tr> <tr><td>Design</td><td>200</td><td>100</td><td>100</td><td>50</td><td>130</td><td>65</td><td></td></tr> <tr><td>Plant</td><td>200</td><td>100</td><td>300</td><td>150</td><td>160</td><td>80</td><td></td></tr> <tr><td>Reissue</td><td>300</td><td>150</td><td>500</td><td>250</td><td>600</td><td>300</td><td></td></tr> <tr><td>Provisional</td><td>200</td><td>100</td><td>0</td><td>0</td><td>0</td><td>0</td><td></td></tr> </tbody> </table>				Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Utility	300	150	500	250	200	100		Design	200	100	100	50	130	65		Plant	200	100	300	150	160	80		Reissue	300	150	500	250	600	300		Provisional	200	100	0	0	0	0																																																																																															
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)																																																																																																																																																
	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)																																																																																																																																																	
Utility	300	150	500	250	200	100																																																																																																																																																	
Design	200	100	100	50	130	65																																																																																																																																																	
Plant	200	100	300	150	160	80																																																																																																																																																	
Reissue	300	150	500	250	600	300																																																																																																																																																	
Provisional	200	100	0	0	0	0																																																																																																																																																	
<b>2. EXTRA CLAIM FEES</b> Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple Dependent Claims <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr> <td>31</td> <td>20 or HP = 0</td> <td>50</td> <td>0</td> </tr> </tbody> </table> HP = highest number of total claims paid for, if greater than 3 <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Indep. Claims</th> <th>Extra Claims</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>3 or HP = 0</td> <td>200</td> <td>0</td> </tr> </tbody> </table>				Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	31	20 or HP = 0	50	0	Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	3	3 or HP = 0	200	0																																																																																																																																				
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)																																																																																																																																																				
31	20 or HP = 0	50	0																																																																																																																																																				
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)																																																																																																																																																				
3	3 or HP = 0	200	0																																																																																																																																																				
<b>3. APPLICATION SIZE FEE</b> If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity) For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(e). <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr> <td>100</td> <td>750</td> <td>(round up to a whole number)</td> <td>250</td> <td></td> </tr> </tbody> </table>				Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)	100	750	(round up to a whole number)	250																																																																																																																																											
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)																																																																																																																																																			
100	750	(round up to a whole number)	250																																																																																																																																																				
<b>SUBMITTED BY</b> Name (Print/Type): Hisashi D. Watanabe Signature: <i>Hisashi D. Watanabe</i>				Registration No. 37,465 Date: 07/28/05 Telephone: 847-623-2322																																																																																																																																																			
				<b>5. OTHER FEE(S) (specify)</b> Non-English Specification, \$130 fee (no small entity discount) Fee Paid (\$): 790.00																																																																																																																																																			

JUL 28 2005

<b>REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL</b>  Subsection (h) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.	Application Number	09/930,720
	Filing Date	08/15/2001
	First Named Inventor	Balasuriya, Senaka
	Group Art Unit	2154
	Examiner Name	Patel, Ashokkumar B.
	Attorney Docket Number	CAS0048

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.  
Note: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to  
May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d)  
(PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See changes to  
Application Examination and Provisional Application Practice Interim Rule 65 Fed. Reg. 14865 (Mar. 20, 2000).  
1233 Off. Gaz. Pat. Office 47 (April 11, 2000), which established RCE practice.

1. Submission required under 37 C.F.R. 1.114

a. ☒ Previously submitted

i. ☒ Consider the amendment(s)/reply under 37 C.F.R. 1.116 previously  
filed on 07/11/2005 (Any unentered amendment(s) referred to above will be entered).

ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously  
filed on \_\_\_\_\_

iii. ☐ Other \_\_\_\_\_

b. ☐ Enclosed

i. ☐ Amendment/Reply

ii. ☐ Affidavit(s)/Declaration(s)

iii. ☐ Information Disclosure Statement (IDS)

iv. ☐ Other \_\_\_\_\_

2. ☐ Miscellaneous

a. ☐ Suspension of Action on the above-identified application is requested under  
37 C.F.R. 1.103(c) for a period of \_\_\_\_\_ months.  
(Period of suspension shall not exceed 3 months; fee under 37 C.F.R. 1.117(i) required.)

b. ☐ Other \_\_\_\_\_

3. ☒ Fees The RCE fee under 37 C.F.R. 1.117 (e) is required by 37 C.F.R. 1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to  
Deposit Account No. 502117 Deposit Account Name: Motorola, Inc.

i. ☒ RCE fee required under 37 C.F.R. 1.17(e)

ii. ☐ Extension of time fee (37 C.F.R. 1.136 and 1.17)

iii. ☒ Fee transmittal is enclosed

b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed.

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED**

Name (Printed/Type)	<u>Hisashi D. Watanabe</u>	Reg. No.	<u>37,465</u>
Signature	<u><i>Hisashi D. Watanabe</i></u>	Date	<u>07/28/05</u>

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number (571) 273-8300  
or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop:  
RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: 7/28/05

Name	<u>Jennifer Magness</u>	Signature	<u><i>Jennifer Magness</i></u>
------	-------------------------	-----------	--------------------------------

08/01/2005 WABDELRI 00000064 502117 09930720  
01 FC:1801 790.00 DA